

LISTING OF THE CLAIMS

Claims 1-2, 4-10, 12-18, 20-23, and 25-31 are pending. Please amend claim 1. No claims are canceled, added, or withdrawn.

The following listing of claims replaces all prior versions and listings of claims in the application.

1. (Currently amended) A computer-implemented method for providing software to a device, the method comprising:

- identifying essential software within a device, the essential software including software necessary to operate the device and provide external communications;
- identifying remaining portions of software within the device as non-essential software;
- downloading new essential software from an external source to the device and storing the new essential software in memory by overwriting at least a portion of the non-essential software; and
- upon successfully operating the device and providing external communications using the new essential software, selectively downloading new non-essential software and storing the new non-essential software in memory by overwriting at least a portion of either the essential software or the non-essential software.

2. (Original) The method as recited in Claim 1, further comprising:

- after downloading the new essential software, attempting to operate the device and provide external communications using the new essential software.

1
2 3. (Canceled)

3
4 4. (Original) The method as recited in Claim 1, wherein the device
5 is a managed device.

6
7 5. (Original) The method as recited in Claim 1, wherein the external
8 source includes a server device.

9
10 6. (Original) The method as recited in Claim 1, wherein the external
11 source includes a network.

12
13 7. (Original) The method as recited in Claim 6, wherein the network
14 includes the Internet.

15
16 8. (Original) The method as recited in Claim 1, wherein the
17 essential software includes software selected from a group comprising an
18 operating system, a file system, at least one driver, a communication program, an
19 Internet browser, and an upgrade application.

20
21 9. (Previously presented) A computer-readable medium having
22 computer-executable instructions for performing steps comprising:

23 identifying essential software within a device, the essential software
24 including software necessary to operate the device and provide external
25 communications;

1 identifying remaining portions of software within the device as non-
2 essential software;

3 downloading new essential software from an external source to the device
4 and storing the new essential software in memory by overwriting at least a portion
5 of the non-essential software; and

6 upon successfully operating the device and providing external
7 communications using the new essential software, selectively downloading new
8 non-essential software and storing the new non-essential software in memory by
9 overwriting at least a portion of either the essential software or the non-essential
10 software.

11
12 10. (Original) The computer-readable medium as recited in Claim 9,
13 having further computer-executable instructions for:

14 after downloading the new essential software, attempting to operate the
15 device and provide external communications using the new essential software.

16
17 11. (Canceled).

18
19 12. (Original) The computer-readable medium as recited in Claim 9,
20 wherein the device is a managed device.

21
22 13. (Original) The computer-readable medium as recited in Claim 9,
23 wherein the external source includes a server device.

1 14. (Original) The computer-readable medium as recited in Claim 9,
2 wherein the external source includes a network.

3
4 15. (Original) The computer-readable medium as recited in Claim 14,
5 wherein the network includes the Internet.

6
7 16. (Original) The computer-readable medium as recited in Claim 9,
8 wherein the essential software includes software selected from a group comprising
9 an operating system, a file system, at least one driver, a communication program,
10 an Internet browser, and an upgrade application.

11
12 17. (Previously presented) An apparatus that is operated using
13 software and operatively configured to identify as essential software that software
14 which is necessary to operate the apparatus and provide for external
15 communications, identify remaining portions of software as being non-essential
16 software, download new essential software from an external source and store the
17 new essential software in memory by overwriting at least a portion of the non-
18 essential software; and upon successfully operating and providing external
19 communications using the new essential software, selectively download new non-
20 essential software and store the new non-essential software in the memory by
21 overwriting at least a portion of either the essential software or the non-essential
22 software.

23
24 18. (Original) The apparatus as recited in Claim 17, wherein the
25 apparatus is further configured to, after downloading the new essential software,

1 attempt to operate and provide external communications using the new essential
2 software.

3
4 19. (Canceled)

5
6 20. (Original) The apparatus as recited in Claim 17, wherein the
7 apparatus is a managed device.

8
9 21. (Original) The apparatus as recited in Claim 17, wherein the
10 essential software includes software selected from a group comprising an
11 operating system, a file system, at least one driver, a communication program, an
12 Internet browser, and an upgrade application.

13
14 22. (Previously presented) A system comprising:
15 a network;
16 a server device operatively coupled to the network; and
17 a client device operatively coupled to the network and configured to
18 selectively download data from the server client via the network, and wherein the
19 client device includes memory and is further operatively configured to identify as
20 essential software that software which is necessary to operate the client device and
21 provide for external communications via the network, identify remaining portions
22 of software as being non-essential software, download new essential software
23 from the server device over the network and store the new essential software in the
24 memory by overwriting at least a portion of the non-essential software, and upon
25 successfully operating and providing external communications using the new

1 essential software, is further configured to selectively download new non-essential
2 software and store the new non-essential software in the memory by overwriting at
3 least a portion of either the essential software or the non-essential software.

4
5 23. (Original) The system as recited in Claim 22, wherein the client
6 device, after downloading the new essential software, is further configured to
7 attempt to operate and provide external communications using the new essential
8 software.

9
10 24. (Canceled)

11
12 25. (Original) The system as recited in Claim 22, wherein the client
13 device is a managed device.

14
15 26. (Original) The system as recited in Claim 22, wherein the
16 network includes the Internet.

17
18 27. (Previously presented) The system as recited in Claim 22,
19 wherein the essential software includes software selected from a group comprising
20 an operating system, a file system, at least one driver, a communication program,
21 an Internet browser, and an upgrade application.

22
23 28. (Previously presented) The method as recited in Claim 2, further
24 comprising:
25

1 upon unsuccessfully operating the device or unsuccessfully providing
2 external communications, reverting back to the essential software.

3
4 29. (Previously presented) The computer-readable medium as
5 recited in Claim 10, having further computer-executable instructions for:

6 upon unsuccessfully operating the device or unsuccessfully providing
7 external communications, reverting back to the essential software.

8
9 30. (Previously presented) The apparatus as recited in Claim 18,
10 wherein the apparatus is further configured to, upon unsuccessfully operating the
11 apparatus or unsuccessfully providing external communications, reverting back to
12 the essential software.

13
14 31. (Previously presented) The system as recited in Claim 23,
15 wherein the client device is further configured to, upon unsuccessfully operating
16 the client device or unsuccessfully providing external communications, reverting
17 back to the essential software.